



08-184

1753

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/887,208
	Filing Date	6/22/2001
	First Named Inventor	Brendon Conlan et al.
	Art Unit	1753
	Examiner Name	Arun S. Phasge
Total Number of Pages in This Submission	Attorney Docket Number	56104576-23

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	PTO/SB08A form; 8 references; 4 Intl Search Reports; return receipt postcard.
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	James David Jacobs, Esq. (Reg. no. 24,299)
Signature	
Date	August 16, 2004

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Signature		Date	8/16/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Appl. No. : 09/887,208 Confirmation No.: 8401
Applicants : Brendon Conlan et al.
Filed : June 22, 2001
Title : **REMOVAL OF BIOLOGICAL CONTAMINANTS**
TC/A.U. : 1753
Examiner : Arun S. Phasge

Docket No. : 56104576-23
Customer No. : 26453

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

S I R :

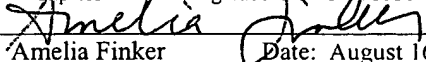
In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for the Applicants hereby bring the following materials to the examination of the above-identified application to the attention of the Examiner. The materials are listed on the attached PTO/SB/08A forms. Note that the PTO/SB08A and PTO/SB08B forms submitted via facsimile on August 11, 2004 are replaced by the attached forms which omit duplicate references. The attached PTO/SBO8A forms do not contain citations to materials disclosed during the earlier prosecution of this application serial number 09/887,208; the examiner should refer to the earlier filed PTO/SB08A and PTO/SB08B forms for those materials.

Copies of the articles and foreign patents and published patent applications cited are enclosed. Also enclosed are four International Search Reports. It is respectfully requested that the information

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I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on this date: August 16, 2004 and is addressed to Commissioner for Patents, Alexandria, VA 22313-1450.

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Amelia Finker Date: August 16, 2004

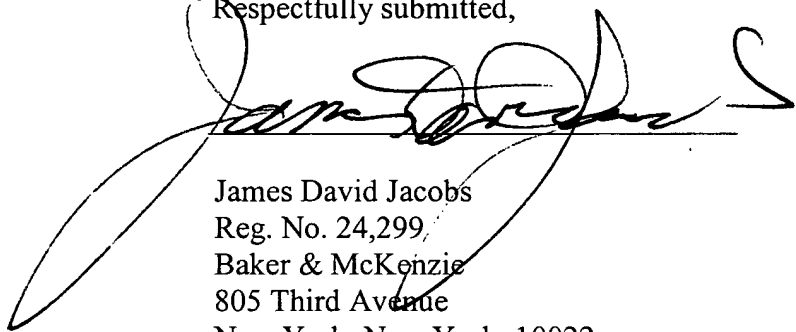
be expressly considered during the prosecution of this application, and that the materials be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information disclosure statement is being filed under 37 C.F.R. § 1.97(b)(4), before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.

While no fee is believed due, if any fee is deemed due, the Commissioner of Patents and Trademarks is hereby authorized to charge Deposit Account No. 02-0393 of Baker & McKenzie.

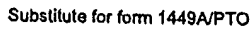
Date: August 16, 2004

Respectfully submitted,

A large, stylized handwritten signature in black ink, likely belonging to James David Jacobs, is written over a horizontal line. The signature is fluid and cursive, with a large loop at the end.

James David Jacobs
Reg. No. 24,299
Baker & McKenzie
805 Third Avenue
New York, New York 10022
Telephone (212) 751-5700
Facsimile (212) 759-9133

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Sheet	1	of	4
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Complete if Known

Application Number	09/887,208
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Filing Date

First Named Inventor	CONLAN et al.
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Group Art Unit

Examiner Name _____

Attorney Docket Number	56104576-23
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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 4

Correspondence to:

Application Number 09/887,208

Filing Date

First Named Inventor CONLAN et al.

Group Art Unit

Examiner Name

Attorney Docket Number 56104576-23

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	24	4,322,275		JAIN	03/30/1982	
	25	4,362,612		BIER	12/07/1982	
	26	4,376,023		VENKATSUBRAMANIAN et al.	03/08/1983	
	27	4,381,232		BROWN	04/26/1983	
	28	4,383,923		ELFERT	05/17/1983	
	29	4,396,477		JAIN	08/02/1983	
	30	4,441,978		JAIN	04/10/1984	
	31	4,533,447		MELDON	08/06/1985	
	32	4,608,140		GOLDSTEIN	08/26/1986	
	33	4,661,224		GOLDSTEIN et al.	04/28/1987	
	34	4,673,483		MANDLE	06/16/1987	
	35	4,711,722		TOYOSHI et al.	12/08/1987	
	36	4,780,411		PIEJKO et al.	10/25/1988	
	37	4,897,169		BIER et al.	01/30/1990	
	38	4,963,236		RODKEY et al.	10/16/1990	
	39	5,043,048		MURALIDHARA	08/27/1991	
	40	5,080,770		CULKIN	01/14/1992	
	41	5,082,548		FAUPEL et al.	01/21/1992	
	42	5,087,338		PERRY et al.	02/11/1992	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ¹	Kind Code ² (if known)				


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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Attorney Docket Number	56104576-23
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Sheet 3 of 4

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	43	5,096,547		KLOTZ et al.	03/17/1992	
	44	5,114,555		STIMPSON	05/19/1992	
	45	5,127,999		KLOTZ et al.	07/07/1997	
	46	5,160,594		HUFF et al.	11/03/1992	
	47	5,173,164		EGEN et al.	12/22/1992	
	48	5,185,086		KAALI et al.	02/09/1993	
	49	5,238,570		HUGL et al.	08/24/1993	
	50	5,277,774		SHMIDT et al.	01/11/1994	
	51	5,336,387		EGEN et al.	08/09/1994	
	52	5,340,449		SHUKLA	08/23/1994	
	53	5,352,343		BAILES et al.	10/04/1994	
	54	5,407,553		HERRON et al.	04/18/1995	
	55	5,420,047		BRANDT et al.	05/30/1995	
	56	5,441,646		HELLER et al.	08/15/1995	
	57	5,490,939		GERIGK et al.	02/13/1996	
	58	5,503,744		IKEMATSU et al.	04/02/1996	
	59	5,504,239		MEHL et al.	04/02/1996	
	60	5,558,753		GALLAGHER et al.	09/24/1996	
	61	5,561,115		TENOLD	10/01/1996	
	62	5,565,102		BRANDT et al.	10/15/1996	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/887,208
		Filing Date	
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		Group Art Unit	
		Examiner Name	
Sheet	4	of	4
		Attorney Docket Number	56104576-23

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		Number	Kind Code ² (if known)			
	63	5,610,285		LEBING et al.	03/11/1997	
	64	5,662,813		SAMMONS et al.	09/02/1997	
	65	5,723,031		DURR et al.	03/03/1998	
	66	5,733,442		SHUKLA	03/31/1998	
	67	5,736,023		GALLAGHER et al.	04/07/1998	
	68	5,868,938		BOMER, deceased, et al.	02/09/1999	
	69	5,891,736		CHAPOTEAU et al.	04/06/1999	
	70	5,906,724		SAMMONS et al.	05/25/1999	
	71	5,938,904		BADER et al.	08/17/1999	
	72	5,986,075		DUBOSE et al.	11/16/1999	
	73	6,093,296		SOANE et al.	07/25/2000	
	74	6,117,297		GOLDSTEIN	09/12/2000	
	75	6,129,842		KOSTANIAN	10/10/2000	
	76	6,171,825		CHAN et al.	01/09/2001	
	77	4,749,458		MUROI, et al.	06/07/1988	
	78	5,727,664		STOEV	06/1995	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	79	UK	2 118 975 A		Nishizawa	02/16/1983		
	80	WO	93/06475		DOW Chemical Co.	04/01/1993		
	81	EP	0 639 945 A2		Aligena AG	11/09/1989		
	82	DE	41 16 179 A1		Serva Feinbio-chemica GMBH &Co.	11/19/1992		
	83	EP	0 477 541 B1		Waters Investments Limited	08/23/1991		

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